ABSTRACT

A method and device for data transmission between an electronic device and a camera module integrated into it. In the method, image data and statistical data generated from it are transmitted in a data frame from the camera module to the electronic device on a common data transmission bus in the form of a serial synchronized differential signal in such a way that the image data and the statistical data are separated from each other in the data frame by means of a synchronization code. In the data transmission, subLVDS transmitters/receivers are used.

Figure 3.

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